

# Final Plenary Consultation MDEC Conference

Toronto Airport Marriot Hotel

October 4-7, 2011

**Mahe Gangal**  
MDEC Conference, Co-Chair



1

## MDEC Mission Statement

Mining Diesel Emissions Council is committed to providing a global forum for the dissemination of the latest scientific and technologically advanced research to reduce and control diesel emissions in the mining workplace environment

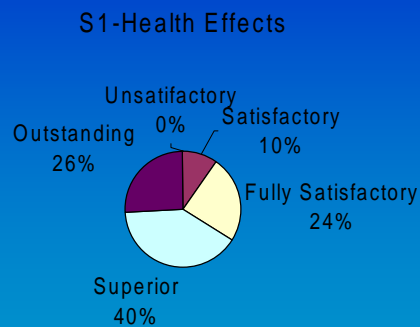
2

## Summary - MDEC Conference 2010

- October 5-8, Hilton Toronto Airport Hotel
- Number of delegates registered = 97
- October 3-4: Field trip (Cummins Jamestown Engine Plant, New York)
- October 5: Diesel Workshop “Tier IV Diesel Engines and Biodiesel Fuel”
- October 6-7: Technical Presentations
- Keynote Address on Diesel Exhaust View by Dr. Dirk Dahmann, IGF, Germany
- October 8: Roundtable Forum
- First MDEC Scholarship to Mr. Kristopher Storm, University of Saskatchewan

3

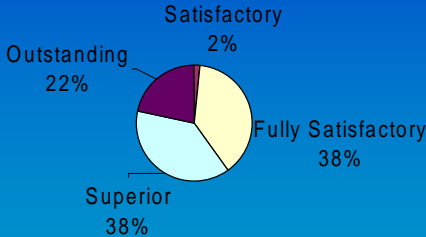
## Technical Sessions – MDEC 2010 Survey



4

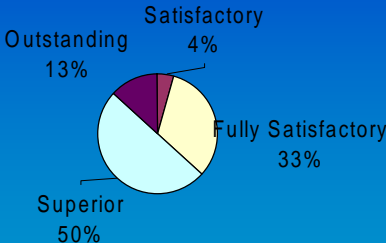
# Technical Sessions – MDEC 2010 Survey

## S2 - Aftertreatment Field Trials



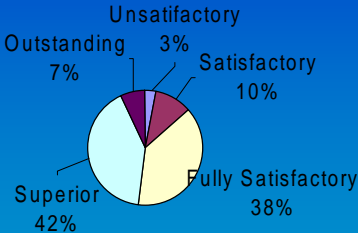
# Technical Sessions – MDEC 2010 Survey

## S3 - Alternative Power



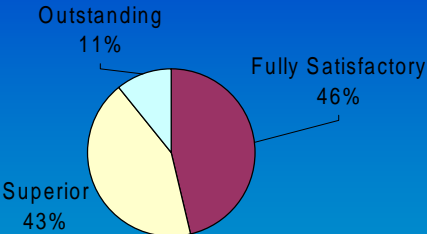
# Technical Sessions – MDEC 2010 Survey

## S4 - Aftertreatment Systems



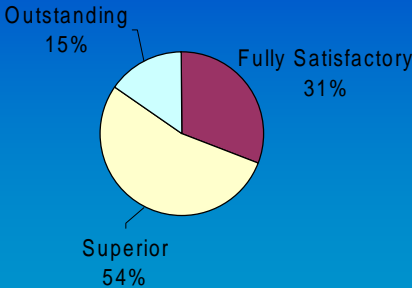
# Technical Sessions – MDEC 2010 Survey

## S5 - Ventilation & Monitoring



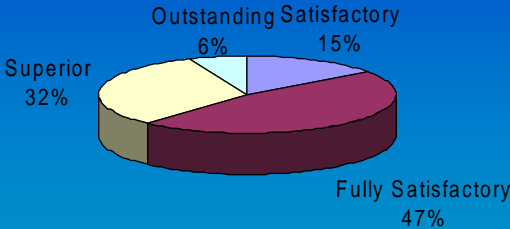
### Technical Sessions – MDEC 2010 Survey

S6 - Emissions Reduction

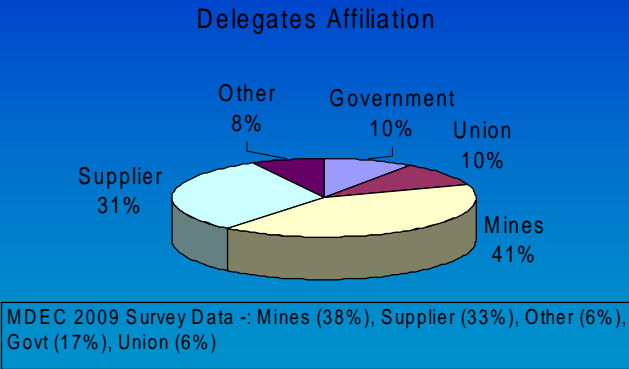


### Display Area – MDEC 2010 Survey

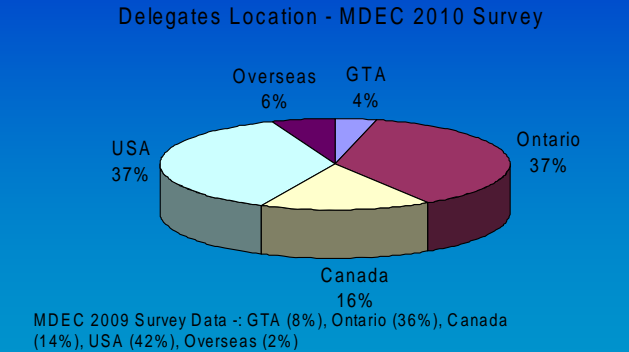
Display Area

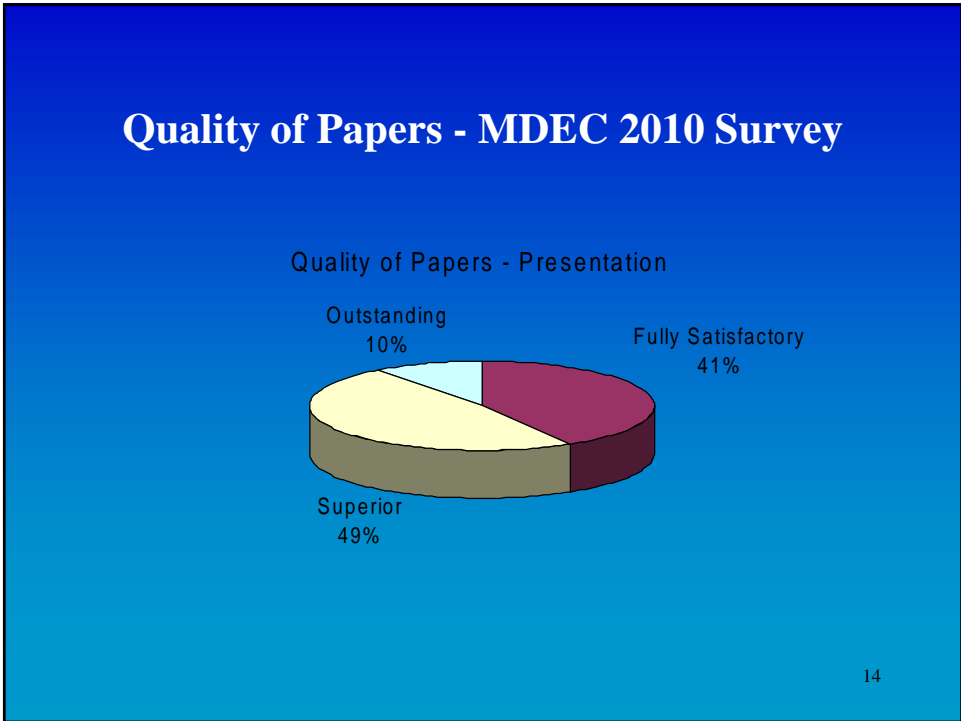
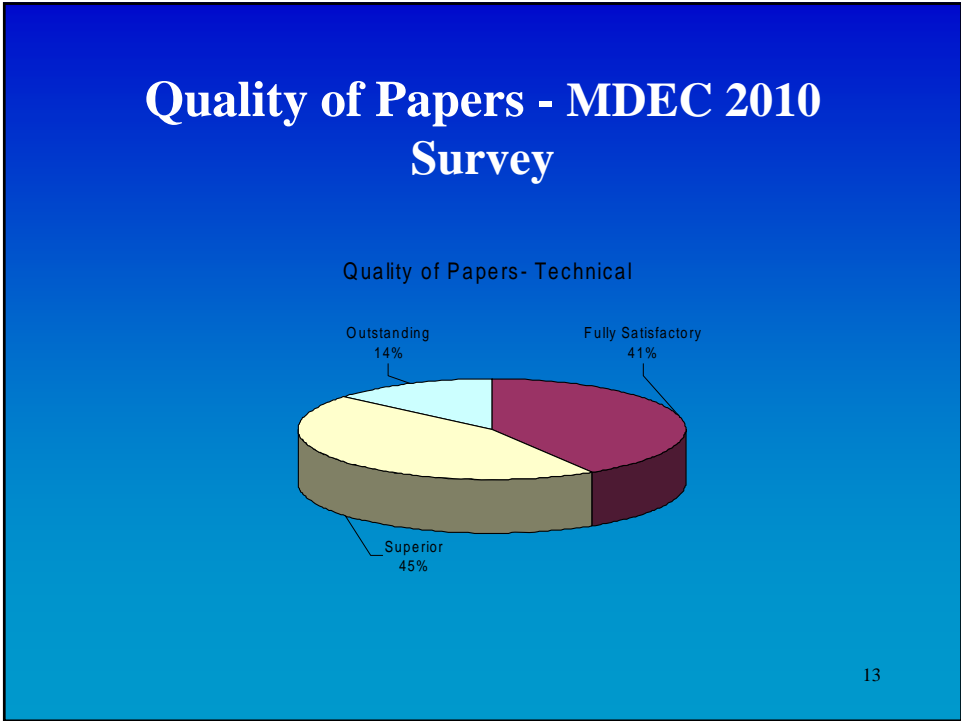


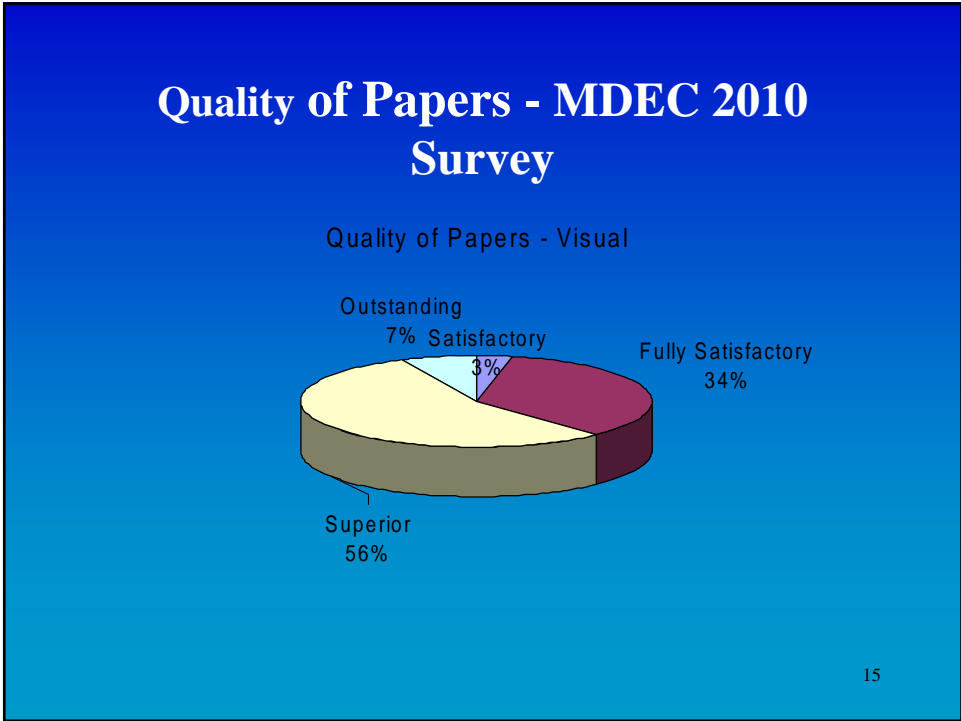
### Delegates Affiliation – MDEC 2010 Survey



### Delegates Location – MDEC 2010 Survey







### Conference Rating - MDEC 2010 Survey

Items	Unsatisfactory	Satisfactory	Fully satisfactory	Superior	Outstanding
	%	%	%	%	%
Overall	0	3	21	59	17
Location	0	7	29	43	21
Venue	0	7	27	43	23
Organization	0	0	10	59	31
Length of Papers	0	0	38	34	28

16



### General Comments - MDEC 2010 Survey

- Great presentations
- Very informative, good speakers & facility
- Good selection of topics
- Hybrid concept interesting
- An excellent conference this year
- Convenient to airport but boring
- Looking forward to MDEC 2011
- Looking forward for Roundtable discussions

17

### General Comments - MDEC 2010 Survey

- Very useful papers, both technical & for lay persons
- Very well organised conference
- I learnt a lot, more on what the mining industry are doing on DPM reduction
- Sometimes comments are too focussed on Ontario and Canada – May want to consider a broader perspective
- Excellent overall – good networking
- Good balance of technical & real world presentations
- Some pares are missing from the proceedings

18

### General Comments - MDEC 2010 Survey

- Downtown location better for me
- This location is better, close to airport
- Sheraton location better, close to restaurant – walking distance, nicer rooms
- Parking too restrictive, delay when leaving
- Preferred facility at Sheraton hotel
- Location far from exciting, service OK
- First time, location OK, cost (dinner etc.) very expensive

19

### General Comments - MDEC 2010 Survey

- Poor food
- Confusion on free/paid internet in rooms
- Good location, easy to get to airport

20

## **General Comments - MDEC 2010 Survey**

- Great breaks allows for networking
- Vendor displays very interesting
- Better to have the conference little far from the Thanksgiving day
- Change scale for assessing quality (survey)
- Get more non-presenters to conference
- Networking availability appreciated

21

## **Review of MDEC Conference 2011**

### **Management Committee Meetings**

- 1. November 4, 2010**
- 2. January 27, 2011**
- 3. April 7, 2011**
- 4. June 30, 2011**
- 5. September 8, 2011**

22

## Review of MDEC Conference 2011

- First News Letter
- Facebook
- First time at this hotel – Toronto Airport Marriot
- Scholarship to Samantha Daigle, U. Western Ontario
- 2010 Workshop book and Proceedings on website
- Field Visit – Mining Technologies International
- Workshop - Health Effects and Diesel Engines
- Keynote address – Dr. Renaud Vincent, Health Canada and Dr. Heinrich Söenksen, K+S, Germany
- Panel session to review last year's Roundtable Forum
- Roundtable forum on Friday morning

23

## Certification Maintenance program (CMP)

- The Board of Canadian Registered Safety Professional (CRSP) will grant Certification Maintenance Program (CMP) points for attending MDEC conference (1.0 point), and MDEC workshop (0.5 point)
- The American Board of Industrial Hygiene (ABIH) have awarded CMP points for attending MDEC conference (2.5 point) and workshop (1.0 point)

24

## Plans for MDEC 2012

- Planning for conference first week of October 2012
- Information will be provided at [www.mdec.ca](http://www.mdec.ca)
- Need your help and suggestions:
  - Technical presentations
  - Keynote speakers
  - Workshop
  - Field trip
  - Articles for news letter

25

## Final Remarks

- Send your suggestions to improve MDEC
- Visit [www.mdec.ca](http://www.mdec.ca) for more information
- Thanks to YOU - delegates, presenters, chairpersons, speakers, committee members, audio/video and hotel management – for a successful conference
- See you all at MDEC 2012

26